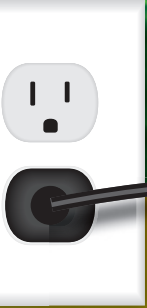


Community College in Sustainability Series



When:
8:00 a.m. - 8:30 a.m. Registration & Continental Breakfast
8:30 a.m. - 12:30 p.m. Workshops

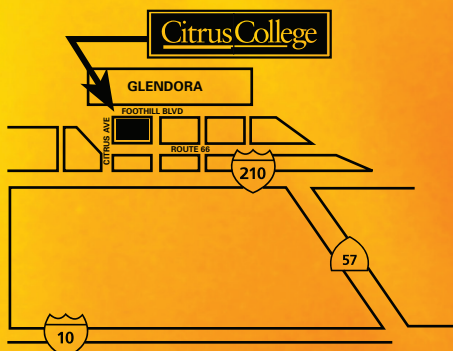
Where:
Citrus Community College
Center for Innovation, Glendora
1000 W. Foothill Blvd, Glendora CA
91741-1899

Cost:
Free

PRE-REGISTRATION IS SUGGESTED DUE TO LIMITED SEATING

For more information or to register using the event number(s) call:
(626) 812-7537
or (800) 336-2822

Register online at
www.sce.com/ctac



Partnering in Sustainability

The California Community College/Investor Owned Utility Partnership (CCC/IOU*) is proud to sponsor the 2009 Community College Sustainability Training Series, a four-course education series focused on sustainability in commercial facilities and applicable operations, including maintenance ideas to 'green' existing buildings, plus practical ideas to help you save energy, save money & the environment.

The fall 2009 series is hosted by the partnership between California Community Colleges and California's Investor Owned Utilities, and will be presented at seven California Community College Campuses across California.

* Partnering for Sustainability, CCC/IOU is the powerful partnership between California Community Colleges, Southern California Edison, Southern California Gas Company, San Diego Gas & Electric, and Pacific Gas & Electric Company.


COURSE LIST

Introduction to Sustainability and Life Cycle Costing #23881 (Friday, October 16, 2009)

This workshop introduces the concept of sustainability and how it relates to business and everyday life. Attendees will learn techniques to better manage energy production and use, water procurement and use, and waste management, including recycling. Learn to apply life cycle costing to evaluate projects using the time value of money, interest rates, discounting, cash flows and net present value (NPV) of projects. The concept of environmental sustainability is used to explain the applicability of life cycle costing toward evaluating the energy efficiency of projects.



Transform: Turning Existing Buildings "Green" #23882 (Friday, October 30, 2009)

Owners and operators of existing buildings can improve their property's energy performance and make a true claim to "sustainability" by attending this workshop. Receive an overview of operations and maintenance (O&M) techniques for transforming existing buildings into greener facilities. Learn how landscaping practices, water usage, waste disposal, indoor environmental control, and energy efficiency influence the sustainability of buildings. A discussion of various guidelines and standards for sustainability in existing buildings will be included, along with practical ideas for low cost "green" O&M practices. (4 AIA/HSW/Sustainable Design Learning Units) 

Community College in Sustainability Series

Lighting Your Way to Zero Net #23883 (Friday, November 6, 2009)

This seminar is for architects, designers, facility managers and engineers, and others who are interested in learning about daylighting design. Daylighting is the key to designing net zero energy buildings. Using natural and electric lighting with controls is considered a well-integrated package, to dramatically improve overall building efficiency. Discussion includes thought provoking and proven concepts in electrical illumination for greater energy efficiency and visual comfort.



The Water and Energy Connection #23884 (Friday, December 4, 2009)

This class for facility managers and engineers is taking a serious look at the water-energy greenhouse-gas relationship. Saving water saves energy, whether in large applications like cooling towers or thermal power plants, or smaller uses, like out-door or in-door water use. Attendees will learn how to calculate the ratio and magnitude of the water-energy greenhouse-gas connection for their facilities.

In Partnership with:

